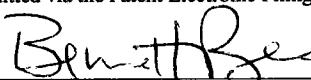


I hereby certify that, on the date shown below, this correspondence is being transmitted via the Patent Electronic Filing Systems (EFS) at the United States Patent and Trademark Office.

Date of Signature and Deposit: April 27, 2009

  
Bennett J. Berson, Reg. No. 37,094

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Sean P. Palecek  
Juan J. de Pablo  
Lin Ji

Date: April 27, 2009

Serial No.: 10/717,677

Group Art Unit: 1651

Filed: 11/19/2003

Examiner: Taeyoon Kim

Title: METHOD OF REDUCING  
CELL DIFFERENTIATION

File No.: 960296.00101

Confirmation No.: 9323

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**RESPONSE TO NON-FINAL OFFICE ACTION**

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Commissioner for Patents  
P O Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to a non-final Office Action mailed January 27, 2009, please enter the following response:

**Listing of Claims** begins on page 2 of this paper.

**Remarks** begin on page 6 of this paper.